In the Specification

On page 2, paragraph 2, please amend the paragraph as follows:

Packets are dequeued from each queue at a timing set according to the bandwidth guaranteed for the flow thereof, and are transmitted to the network. The transmission intervals of the packets from each queue depend on the packet size and reservation ~~band~~bandwidth (reservation rate) of the flow, the packet sending timing of the application, and so forth, so there are cases wherein packet transmission requests occur simultaneously from multiple queues. In this case, a selection algorithm becomes necessary to decide which queue's packets to transmit first.

On page 15, paragraph 6, please amend the paragraph as follows:

Next, decision is made regarding whether a queue to be processed is empty or not (step S5). In the event that the queue is empty, ~~the next slot is selected (step S10), and~~ the flow returns to the processing in step S43 wherein the next slot is selected.

On page 17, paragraph 4, please amend the paragraph as follows:

First, the divided slots are appropriated to the queues (flows) according to the reserved rate (reserved ~~band~~bandwidth) of the flows (step SS1).

On page 19, paragraph 2, please amend the paragraph as follows:

In the event that the comparison in step SS11 shows that the token amount T_B has not yet reached zero, ~~the processing in step SS7 is performed, the next slot is selected, and~~ the flow returns to the processing in step SS43 wherein the next slot is selected.

On page 22, paragraph 1, please amend the paragraph as follows:

First, as shown in the figure, the divided slots are appropriated to the queues (flows) according to the reserved rate (reserved ~~band~~bandwidth) of the flows (step SP1).